

NEW CLAIM

New claim 13 recites that the features of the present invention include a software interface of a function block of a software application of an industrial automation system, the software interface having at least one interface parameter that has at least one editable attribute, wherein at least one interface parameter has a bi-unique designation corresponding to the function block and a hierarchical structure, the software interface comprising computer-readable instructions for performing: providing a display window which can be divided vertically or horizontally; displaying in a first partial window of the display window the hierarchical structure of the at least one interface parameter and the function block of the bi-unique designation of the software component of a software application of the industrial automation system; selecting one interface parameter and the hierarchical structure using a movable cursor; and displaying in a second partial window of the display window a detailed display of the selected interface parameter, the detail display including a display of at least one editable attribute of the selected interface parameter and allowing the editable attribute to be defined and parameterized within the hierarchical structure of the function block; for each editable attribute of the at least one editable attribute, providing a name portion and a data portion, the name portion being used to identify the editable attribute, the data portion being scrollable horizontally if a graphical representation of the data portion requires more space than a space offered by the display window, the graphical representation of the name portion being stationary; and arranging the name portion and the data portion in horizontal rows, the horizontal rows being arranged one below another, wherein the position of the name portion is retained during horizontal scrolling.

Nothing in the prior art teaches or suggests such. It is submitted that this new claim distinguishes over the prior art.

CONCLUSION:

In accordance with the foregoing, it is respectfully submitted that all outstanding objections and rejections have been overcome and/or rendered moot, and further, that all pending claims patentably distinguish over the prior art. Thus, there being no further outstanding objections or rejections, the application is submitted as being in condition for allowance which action is earnestly solicited. At a minimum, this Amendment should be entered at least for purposes of Appeal as it either clarifies and/or narrows the issues for consideration by the Board.

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Docket No. 1454.1037

If the Examiner has any remaining issues to be addressed, it is believed that prosecution can be expedited and possibly concluded by the Examiner contacting the undersigned attorney for a telephone interview to discuss any such remaining issues.

If there are any underpayments or overpayments of fees associated with the filing of this Amendment, please charge and/or credit the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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